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[54] DEODORIZER AND AIR-CONDITIONING UNIT FOR VEHICLE

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[51] Int. Cl.⁷ A61L00918; A61L00900; A61L00916; B01D05386; B60H00300**[57] ABSTRACT****PROBLEM TO BE SOLVED:** To enhance the deodorizing capability of an air-conditioning unit.**SOLUTION:** In the air-conditioning unit 11, a dust-collecting filter 17, a deodorizing filter F carrying a photocatalyst and an adsorbent, and an ultraviolet lamp 18 exciting the photocatalyst are arranged in that order from the upstream side and a light storage material 20 for exciting the photocatalyst by storing the light energy of the ultraviolet lamp and emitting light is arranged in the vicinity of the ultraviolet lamp.
